

Product datasheet for **RC223866A1V**

Human TCPI eta (CCT7) (NM_001009570) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: TCPI eta
Synonyms: CCTETA; CCTH; NIP7-1; TCPIETA
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223866 representing NM_001009570
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGATGGATTCTCAGCTGGTAGCTGGTGTTCATTCAAGAAGACTTTCTTTACGCTGGGTTTGAAATGC
AACCCAAAAAGTACCACAATCCCAAGATTGCCCTTTTGAATGTCGAGCTCGAGTTGAAAGCTGAGAAAGA
CAATGCTGAGATAAGAGTCCACACAGTTGAGGATTATCAGGCAATTGTTGATGCTGAGTGGAACATTCTC
TATGACAAGTTAGAGAAGATCCATCATTCTGGAGCCAAAGTTGTCTTGCCAACTCCCCATTGGGGATG
TGGCCACCCAGTACTTTGCTGACAGGGACATGTTCTGTGCTGGCCGAGTACCTGAGGAGGATCTGAAGAG
GACAATGATGGCTGTGGAGGCTCAATCCAGACCAGTGTGAATGCTCTGTCAGCAGATGTGCTGGGTCGA
TGCCAGGTGTTTGAAGAGACCCAGATTGGAGGCGAGAGGTACAATTTTTTTACTGGCTGCCCAAGGCCA
AGACATGCACCTTCATTCTCCGTGGCGGCCGAGCAGTTTATGGAGGAGACAGAGCGGTCCTGCATGA
TGCCATCATGATCGTCAGGAGGGCCATCAAGAATGATTCAGTGGTGGCTGGTGGCGGGGCCATTGAGATG
GAACTCTCCAAGTACCTGCGGGATTACTCAAGGACTATCCAGGAAAACAGCAGCTGTTGATTGGGGCAT
ATGCCAAGGCCTTGAGATTATCCACGCCAGCTGTGTGACAATGCTGGCTTTGATGCCACAAACATTCT
CAACAAGTGC GGCTCGGCATGCCAGGGGGGTACATGGTATGGAGTAGACATCAACAACGAGGACATT
GCTGACAACTTTGAAGCTTTCTGTGGGAGCCAGCTATGGTGGGATCAATGCGCTGACAGCAGCCTCTG
AGGCTGCGTGCCTGATCGTGTCTGTAGATGAAACCATCAAGAACCCCGCTCGACTGTGGATGCTCCAC
AGCAGCAGGCCGGGCGCTGGTCTGGCCGCCCCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223866 representing NM_001009570 Red=Cloning site Green=Tags(s) MMDSQLVAGVAFKKTFSYAGFEMQPKKYHNPKIALLNVELELKAEKDNAEIRVHTVEDYQAIVDAEWNIL YDKLEKIHHSAGAKVVL SKLPIGDVATQYFADRFMFCAGRVPEEDLKRTMMACGGSIQTSVNALSADVLGR CQVFEEQTIGGERYNFFTGC PKAKTCTFILRGGAEQFMEETERSLHDAIMIVRRAIKNDSV VAGGGAIEM ELSKYLRDYSRTIPGKQQLLIGAYAKALEIIPRQLCDNAGFDATNILNKLRARHAQGGTWYGV DINNEDI ADNFEAFVWEPAMVRINALTAASEAACLI VSVDETIKNPRSTVDAPTAAGRGRGRGRPH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001009570
ORF Size:	1017 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_001009570.1, NP_001009570.1</u>
RefSeq Size:	1280 bp
RefSeq ORF:	1020 bp
Locus ID:	10574
UniProt ID:	<u>Q99832</u>
Cytogenetics:	2p13.2
MW:	37.3 kDa